

ZOTEYEV, V.S.; TIMOSHUK, L.T.; KORBUT, Ye.K.

Testing sheet metals. Standartizatsiia 29 no.3:16-18 Mr '65.  
(MIRA 18:5)

KORBUT, Ye.V.; MERKHALEV, S.D.; STANKEVICH, G.S.

Laboratory studies of the discharge characteristics of soiled  
insulators. Izv. NIPT no.9:167-191 '62. (MIRA 15:12)  
(Electric lines—Overhead)

KORBUT, Ye.V., inzh.; MERKHALEV, S.D., kand. tekhn. nauk

Effect of atmospheric precipitation on the discharge characteristics  
of suspension insulators. Elek. sta. 35 no.8:58-62 Ag '64.  
(MIRA 17:12)

KORBUT-SMIRNOV, A.L., inshamer.

Mass-produced construction elements for housing construction.  
Stroi.prom. 32 no.7:25-27 J1 '54. (MIRA 7:7)  
(Precast concrete construction)

KORBUT-SMIRNOV, A.L., inzhener.

Introduction of precast concrete elements in Leningrad's housing  
construction. Mekh.trud.rab. 9 no.1:33-36 Ja'55. (MLRA 8:3)  
(Leningrad--Precast concrete construction)

*KORBUT-SMIRNOV, A.L.*

KORBUT-SMIRNOV, A.L., inzhener

Multistory industrial building made of precast reinforced concrete. Mekh.trud.rab.9 no.8:25-28 Ag'55. (MLRA 8:10)  
(Precast concrete construction)

KORBUT-SMIRNOV, A. L., inzh.

Brigades of communist labor. Nov. tekhn. mont. i spets. rab. v stroi.  
21 no. 7:3-5 J1 '59. (MIRA 12:10)  
(Building)

KORBUT-SMIRNOV, A.I., inzh.

Raise the organizational level of assembly and special operations.  
Mont.i spets.rab.v stroi. 23 no.6:1-3 Je '61. (MIRA 14:7)

1. Ministerstvo stroitel'stva RSFSR.  
(Construction industry)

KORBUT-SMIRNOV, A.L., insh.

Integrated crews in assembly and specialized operations.  
Mont. 1 spets. rab. v stroi. 25 no.1:14-15 Ja '63.  
(MIRA 16:6)

1. Ministerstvo stroitel'stva RSFSR.  
(Construction industry—Production methods)

KORBUTT, L.

POLAND/Optics - Physical Optics.

K

Abs Jour : Ref Zhur Fizika, No 12, 1959, 28454  
Author : Frackowiak, D., Korbutt, L., Korbutt, T.  
Inst : Nicholas Copernicus University, Torun, Poland  
Title : Fluorescence of Solutions of Eosine in Glucose  
Orig Pub : Bull. Acad. polon. sci. Ser. sci. math., astron, et  
phys., 1958, 6, No 12, 781-783  
Abstract : An investigation was made of spectra of absorption  
and fluorescence of solutions of eosine in glucose,  
prepared at different boiling temperatures of the  
solution at various pressures. The dependence of the  
absolute yield of fluorescence of these solutions on  
the wave length of the exciting light was measured.  
The fluorescence spectra do not depend on the boil-  
ing temperature of the solution (at which the

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- 123 -

"The Role of the Emulsifier as Kinetic Factor of Emulsional Acidification of Hydrocarbons."

report presented at the Section on Colloid Chemistry, VII Mendeleev Conference of General and Applied Chemistry, Moscow, 16-23 March 1959.  
(Koll. Zhur. v. 21, No. 4, pp. 509-511)

KORCAK, J.

Postwar migrations in Yugoslavia. Sbor zem 68 no.3:264 '63.

KORCAK, J.

Ten years of Czechoslovak economic georgaphy. p.180.

Ceskoslovenska spolecnost zemepisna. SBORNIK, CZECHOSLOVANIA

Vol. 60, No. 3, 1955.

SOURCE: East European Accessions List (EEAL) Library  
of Congress, Vol 5, No, 1, January 1956.

KORCAK, J.

The size of towns in geographical comparison. p. 252

Vol. 60 no. 4, 1955  
SBORNIK  
Praha, Czechoslovakia

So: Eastern European Accession Vol. 5 no. 4 , April 1956

KORCAK, J.

KORCAK, J. A profile of population density. p. 20h.

Vol. 8, no. 4, 1956  
GEOGRAFICKY CASOPIS  
GEOGRAPHY & GEOLOGY  
Czechoslovakia

So: East European Accession, Vol. 6, No. 5, May 1957

KORCAK, J.

"A contribution to the methods of drawing the so-called dynamic maps."

p. 116 (Kartograficky Prehled) Vol. 10, no. 3, Sept. 1956  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

KRCAA, J.

Julie Moschelesova; an obituary. p. 157. Ceskoslovenska spolecnost  
zemepisna, SPGRNIK, Praha. Vol. 61, no. 2, 1956.

SOURCE: East European Accessions List, (EEAL), Library of Congress,  
Vol. 5, no. 12, December 1956.

AUTHOR: Korchak, Yaromir (Prague) 12-90-3-16/16

TITLE: Letters to the Editor (Pis'ma v redaktsiyu)

PERIODICAL: Izvestiya Vsesoyuznogo Geograficheskogo Obshchestva, 1958,  
Vol. 90, Nr 3, p 304 (USSR)

ABSTRACT: The author objects to the way the data of one of his articles  
was utilized by M. Sebor, a Canadian geographer, who treated  
basic principles of Soviet geography in an article. This  
article was reviewed by Academician I.P. Gerasimov.

AVAILABLE: Library of Congress

Card 1/1 1. Geographers-USSR 2. Geographers-Canada

KORCAK, YA.

SOV/10-59-5-18/25

AUTHOR: Alampiyev, P.M.

TITLE: An International Conference on Problems of Division  
Into Economic RegionsPERIODICAL: *Izvestiya Akademii nauk SSSR, Seriya geograficheskaya,*  
1959, Nr 5, pp 117-120 (USSR)ABSTRACT: The above mentioned conference took place on 29 May -  
1 June 1959 in Kaszalec Dolny (Poland).

Card 3/5

(USSR). In the second part the following Polish geographers reported on different economic problems of division into economic regions: S. Makowska - on workers' commuting in the Krakow wojewodstwo; M. Dobrowolska - on the influence of industrialization on the formation of regions and on the types of inhabited centers; L. Straszewicz - on the analysis of the bases of principles of development of economic regions as shown by the example of study of the Lodz industrial district; A. Wróbel - on the joint regions of passenger transportation in Poland; and L. Kosiński - on the study of the sphere of influence of Polish small towns. Other reports were read by: Professor J. Kozák (Czechoslovakia) - on "Immigration Basis of Czech Towns"; K. Marinyz (Bulgaria) on "Methods of Study of Economic Connections and Inter-regional Exchange"; M. Blázek (Czechoslovakia) - on "Problems of Development of Weakly Developed Rayons of the Pilsen Region"; G. Enedi (Hungary) on a "Method of Delimitation of Agricultural Regions", and G. Schmidt-Banner (E. Germany) on the "Problems of Regional Economics". Reports were also read by G. Tulipp (Belgium) and J. Schneider (W. Germany). Finally the last report on "The Economic Region in Economic Geography and in Perspective Planning" was read by Professor K. Balczowski in which he tried to establish basic elements of planning and to generalize some of the problems of division.

KORCAK, Jaromir

The 11th Congress of Czechoslovak Geographers. Vestnik CSAV  
71 no.5:515-517 '62.

KUCHAR, Karel; ROUBIK, Ondrej; LUKNIS, M.; KORCAK, J.; TICHY, Otakar;  
RIEDLOVA, Marie

Present state of the Czechoslovak geography. Sbor zem 68 no.1:2-9  
'63.

KORCAK, Jaromir

Eighth National Congress of the Polish Geographical Society.  
Sbor zem 70 no.1:67-68 '65.

"Czechoslovak Socialist Republic; economic geography" by  
J.M.Maergojs [Maergoyz, I.M.]. Reviewed by J.Korcak. Ibid.:  
89-92

CZECHOSLOVAKIA  
7 Jul 66

KORCAK, J.

Minister-Chairman of the Central Power Administration,  
attended a meeting with Teplice Okres representatives  
and National Assembly members, Teplice, North Bohemian  
Kraj, presumably 7 July

Pruboj, Usti nad Labem, 8 Jul 66, p 3.

(1)

KORCAK, Josef

In September we shall check the winter preparation of the  
Czechoslovak electric system. Energetika Cz 13 no.8:397  
Ag '63.

1. Ministr povereny vedenim ustredni spravy energetiky.

KORCAK, Josef

By improving the power installations we ensure the power supply of the national economy in 1965. Energetika Cz 15 no.1:1-4 Ja '65.

1. Minister in charge of the Central Administration of Power Engineering, Prague.

KORCAK, Vladimir, MUDr

Role of public health in Czechoslovakia during the Month of Czechoslovakian-Russian Cooperation. Cas.lek.cesk. 91 no.47:1391-1394 21 Nov 52.

1. Tajemnik lekar. odd. Ceskoslovensko-sovetskeho institutu. Z II. chirurg. kliniky SFN Praha. Prednosta: prof. dr. J.Divis.  
(PUBLIC HEALTH,  
Czech.-Russian cooperation)

COUNTRY : CZECHOSLOVAKIA II  
CATEGORY : Chemical Technology. Chemical Products and Their  
Applications. Chemical Processing of Natural Gases\*  
ABS. JOUR. : RZhKhim., No 19, 1959, No. 69188  
AUTHOR : Korcek, S.; Vesely, V.  
INSTITUTE :  
TITLE : Effect of Lubricating Oil Components on the  
Octane Number of Gasolines  
ORIG. PUB. : Chem. Prumysl, 1958, 8, No 8, 406-408

ABSTRACT : Effect of the addition to fuels of 2-4% "avtol"  
(A) on the octane number (ON) of a number of  
different gasolines for two-cycle internal com-  
bustion engines was investigated. Of fuels tested  
were: iso-octane, a mixture of 60% iso-octane and  
40% n-heptane, gasoline (G)-B 68, leaded G - LBE,  
DHD and others. Presented are characteristics of  
A and G. The lowering of ON of a fuel with increa-  
sed A content depends not only on the quality of  
A but also on the properties of G. In G of ON < 80

\*and Petroleum. Motor and Rocket Fuels. Lubricants

Card: 1/2

H - 86

KORCEK, S.; OLACH, J.; VESELY, V.; VOJTKO, J.

Use of ferrocene in fuel blends for two-stroke gas engines.  
Ropa a uhlie 5 no.8:245-248 Ag'63

1. Katedra chemie a technologie ropy a Katedra spalovacich motorov, Slovenska vysoka skola technicka, Bratislava.

KORCELLI, Piotr (Warszawa)

The problem of profitable management of the basin of the Columbia River and its tributaries. Czasop geograf 33 no.2:249-255 '62.

KORCELLI, Piotr (Warszawa)

American topographic maps. Czasop geograf 34 no.1:69 '63.

KORCEK, Stefan, inz. (Bratislava)

Determining the hydrogen content by heating. Tech prace 14  
no.7:513-514 J1 '62.

USSR/Medicine-Hygiene and Sanitation      Oct 48  
Medicine-Water, Bacteriology

Influence of Floating Rest Homes and Coastal  
Populated Points on the Sanitary-Bacteriological  
Characteristics of the Water, I. Ye. Korch, Inst  
of Gen and Communal Hygiene, Acad Med Sci USSR, 4, pt  
Dept. Hygiene, Microbiol's Epidemiol.  
"Olg 1 San" No 10

Village of Ostashkovo was chosen as a central point  
due to its proximity to Klyaz'minsk water reservoir.  
Samples taken obtained in 1938 and 1946, on the  
influence of seacoasts upon bacterial content of  
water reservoirs. Found high contamination due to  
swelling in summer months. Floating rest home  
49/49758

USSR/Medicine-Hygiene and Sanitation      Oct 48  
(Contd)

relationship between Ostashkovo and Borokino contaminated  
to contamination of the bay. Table shows influence  
of floating rest homes and coastal populated points  
on sanitary-bacteriological characteristics of water  
Includes two diagrams.

49/49758

KORCHAGIN, A. A.

TARASOV, P. V. - Inzh. i, KORCHAGIN, A. A. - Inzh., SAKHAROV, I. G. - Avkh, GALKIN, N.I.-  
St. Nauchn., FILLIPOV, A. V. - Chl.-Korr. Akademii Arkhitektury SSSR Prof.

Nauchno-issledovatel'skiy institut stroi-tel'noy tekhniki Akademii arkhitektury SSSR

Tipy keramicheskikh izdeliy, tekhnologiya ikh izgotovleniya i metody krepleniya  
Page 100

SO: Collection of Annotations of Scientific Research Work on Construction, completed  
in 1950, Moscow 1951

KORCHAGIN, A.A., prof.

Scope and content of botanical geography. Vest. LGU 2 no.5:52-60  
Mg '47. (MIRA 12:9)

(Phytogeography)

KORCHAGIN, A.

"V.O. Kovalevskii." L.Sh. Davitashvili. Reviewed by A. Korchagin.  
Nauka i shisn' no.8:33-37 Ag '47. (MLBA 9:5)  
(Kovalevskii, Vladimir Onufrievich, 1842-1883)

KORCHAGIN, A. A.

21596 KORCHAGIN, A. A. Ob"yem i soderzhaniye botanicheskoy geografii.  
Trudy Vtorogo vsesoyuz. geogr. s"yezda, T. Sh. M., 1949, s. 91-98

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949

KORCHAGIN, A.A.

In memory of Nikolai Adol'fovich Bush. Uch.zap.Len.un.no.124:3-12 '49.  
(Bush, Nikolai Adol'fovich, 1869-1941) (MLRA 9:6)

1. SENIANINOVA-KORCHAGINA, M. V., KORCHAGIN, A. A.
2. USSR (600)
4. Botany - Ecology
7. Influence of geographical surroundings on the development of forms among plants.  
Uch. zap. Len. un. no. 143, 1951.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

1. KORCHAGIN, A. A.

2. USSR (600)

4. Botany - Crimea

7. Botanical investigations of the Crimean expedition of Leningrad University in the summer of 1951 in the Crimean Steppe. Vest. Len. un. 7 No. 1, 1952. pp 120-124

Presents results of the expedition. Members of expedition included A. A. Korchagin, N. N. Dzens-Litovskiy, Aspirant M. D. Skarlygina, and students G. Vashkevich and N. Goryunova. States that study of area will give much valuable material for composing a concrete plan for the reconstruction of the national economy of the Crimean Steppe

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

1. KORCHAGIN, A.A.
2. USSR (600)
4. Savich-Liubitskaia, L.I.
7. "Sphagnum (peat) moss (Flora of Sporophytes, no. 1)." L.I. Savich-Liubitskaia.  
Reviewed by A.A. Korchagin. Bot. zhur. 37 no. 6 1952
9. Monthly List of Russian Accessions. Library of Congress, March 1953. Unclassified.



SENYANINOVA-KORCHAGINA, M.V.; KORCHAGIN, A.A.

New species of *Deichampsia*. Bot.mat.Gerb. 15:31-35 '53.

(MLRA 7:2)  
(Grasses)

KORCHAGIN, A.A.

Tasks in botanical research in connection with the directives of the Congress of the Communist Party of the Soviet Union on the 5th five-year plan of development of the U.S.S.R. in 1951-1955. Izv. Vses. geog. ob-va 85 no.3:241-247 My-Je '53. (MLRA 6:6)  
(Botany--Geographical distribution) (Agricultural research)

KORCHAGIN, A.A.

Effect of fires on forest vegetation and its restoration after a  
fire in the European North. Trudy Bot.inst. Ser.3 no.9:75-149 '54.  
(Forest fires) (Forests and forestry) (MIRA 8:4)

KORCHAGIN, A.A.

Vertical zonality in the Russian Plain and in the Central Timan  
Ridge. Bot.zhur. 39 no.6:842-851 N-D '54. (MIRA 8:2)

1. Leningradskiy Gosudarstvennyy universitet im. A.A.Zhdanova.  
(Russian Plain--Phytogeography) (Timan Ridge--Phytogeography)

KORCHAGIN, A.A.

A.N. Beketov as a botanist and geographer. Izv. Vses. geog. ob-va 27  
np. 1:54-63 Ja-F '55. (MIRA 8:4)  
(Beketov, Andrei Nikolaevich, 1825-1902)

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 7,  
p 142 (USSR) 14-57-7-15063

AUTHOR: Korchagin, A. A.

TITLE: Fir Forests of the Western Timan Region in the Basin  
of the Mezenskaya Pizhma River [Yelovyye lesa Zapad-  
nogo Pritiman'ya v bassejne r. Mezenskoy Pizhmy  
(ikh stoyeniye i vozobnovleniye)]

PERIODICAL: Uch. zap. LGU, 1956, Nr 213, pp 111-239

ABSTRACT: The article contains results obtained in a study of  
some highland and valley fir forests on the western  
slope of Timan in the basin of the Mezenskaya Pizhma  
River, Arkhangel'sk Oblast. Due to their northern  
location and their vertical zoning, the interstream  
forests resemble those of northern Siberia. These  
forests are distinguished by open grouping of trees  
(closure of 0.4 to 0.6), by their low productivity

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Fir Forests of the Western Timan Region (Cont.)

14-57-7-15063

(class V to Vb), by a persistent admixture of birch (up to 30 or 40 percent), by a small amount of young trees, and by the presence in their third (grass and shrub) zone of psychrophytes such as Empetrum nigrum, Deschampsia flexuosa, and others. The types of fir stands have been classified as those with: ash and bilberry, bilberry and green moss, bilberry and sphagnum, horsetail and sphagnum, and sedge and sphagnum. There is also a type associated with spruce and sphagnum swamps containing fir, polar birch, and sedge. All of these types form a series of ecological associations which change as the forest descends from the well-drained high inter-stream areas to sphagnum marshes in the lowlands. The ground water level gradually rises as the elevation drops, and the heavy podsol clays change to peat and marsh soils. Fir forests in the flood plains (with bilberry and grasses, large grasses, digyma and grasses) are quite dense (up to 0.8), exhibit a greater productivity (up to class II), contain an almost constant admixture of larches, harbor no psychrophytes, and, in many places, have a ground cover of large

Card 2/3

KORCHAGIN, A.A.

DENISOVA, G.A.; ZAKHAREVICH, S.F.; KIRPICHNIKOV, M.E.; KORCHAGIN, A.A.;  
MINYAYEV, N.A.; MISHKIN, B.A. [deceased]; MISHKINA, A.Ya. [deceased];  
MURAV'YEVA, O.A.; SOKOLOVSKAYA, A.P.; FLOROVSKAYA, Ye.F.; SHISHKIN,  
B.K., prof.; PETROVICHEVA, O.L., redl; VODOLAGINA, S.D., tekhn.red.

[Flora of Leningrad Province] Flora Leningradskoi oblasti. Ovt.  
red. B.K.Shishkin. [Leningrad]. no.2: 1957. 240 p. (MIRA 11:3)

1. Leningrad. Universitet. 2. Chlen-korrespondent Akademii nauk  
SSSR (for Shishkin)  
(Leningrad Province--Botany)

SOV/14-57-12-25337

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 12,  
p 7 (USSR)

AUTHOR: Korchagin, A. A.

TITLE: V. L. Komarov's Pedagogical Career (Pedagogicheskaya  
deyatel'nost' Vladimira Leont'yevicha Komarova)

PERIODICAL: V sb: Desyat' let so dnya smerti Vladimira Leont'-  
yevicha Komarova. 1945-1955. Moscow-Leningrad,  
AN SSSR, 1957, pp 70-79

ABSTRACT: This paper discusses the pedagogical career of V. L.  
Komarov, spent mainly at the University of Petersburg,  
called later Petrograd, and later Leningrad University.

Card 1/1

No name

USSR/Forestry -- Tree Biology and Typology.

K.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 95018

of oak forests are described in detail: *Quercetum pteridiosum*, *Q. tiliosum*, *Q. convallariosum*, *Q. calamagrostoso-filipendulosum*, *Q. filipendulosum*, *Q. calamagrostoso-caricosum*; mixed types: *Piceeto Quercetum tiliosum*, *P.-Q. convallariosum*, *Alneto-Quercetum calamagrostoso-filipendulosum*. *Tremuleta* and *Betuleta* associates were characterized in the area of oak forests, as well as 9 black alder types, 19 spruce, 2 types of spruce-oak forests and associates in the area of spruce plantations. The ecological interrelations of spruce types are illustrated by a scheme of ecological-phytocenological series of associations of spruce forests. Also, a system is given of an ecological-phytocenological series of associations of oak, black alder and spruce forests in the inter-riverine area. -- V.I. Klinov.

Card 2/2

KORCHAGIN, A.A.

Second Congress of Delegates of the All-Union Botanical Society.  
Bot.zhur. 42 no.9:1462-1463 S '57. (MIRA 10:9)

1. Vsesoyuznoye botanicheskoye obshchestvo, Leningrad.  
(Leningrad--Botanical societies)

*KORCHAGIN A. A.*

KORCZAGIN, A.A.

"Various Forms of Plant Interrelations in Plant Communities."  
Paper submitted for the Int'l Botanical Congress, Montreal, Canada, 19-29 Aug 1959.

Leningrad University, U.S.S.R.

DAVIDOV, L.K., prof., red.; KALESHIK, S.V., prof., red.; KORCHAGIN, A.A.,  
prof., red.; SEMEVSIIY, B.N., prof., red.; ZUBKOV, A.I., dotsent,  
red.; LESHEVICH, V.V., dotsent, red.

[The northwest; reports of the scientific session of 1959] Severo-  
Zapad; doklady nauchnoi sessii 1959 g. Leningrad, 1959. 136 p.  
(MIRA 13:3)

(Russia, Northwestern--Physical geography)

LAVRENKO, Ye.M., obshchiy red.; KORCHAGIN, A.A., obshchiy red.;  
ZALENSKIY, O.V., red.; FLINER, V.A., red.isd-va; SMIRNOVA,  
A.V., tekhn.red.

[Field geobotany] Polevaia geobotanika. Pod obshchei red.  
E.M.Lavrenko i A.A.Korchagina. Moskva. Vol.1. 1959. 444 p.  
(MIRA 13:2)

1. Akademiya nauk SSSR. Botanicheskiy institut.  
(Botany--Ecology)

SHOKAL'SKAYA, Z.Yu.; BLAGOVIROV, F.L.; SIMAKOV, V.E.; KORCHAGIN, A.A.;  
TSYGAMENKO, A.F.

Hina Nikolaevna Dzens-Litovskaia; obituary. Pochvovedenie no.7:  
119 JI '59. (MIRA 10:11)

(Dzens-Litovskaia, Hina Nikolaevna, 1903-1958)

LAVRENKO, Ye.M., red.; KORCHAGIN, A.A., red.; POBYATOVSKAYA, V.M., red.;  
RYBKINA, A.G., red. izd-va; SMIRNOVA, A.V., tekhn. red.

[Field geobotany] Polevaia geobotanika. Pod obshchei red. E.M.  
Lavrenko i A.A. Korchagina. Moskva. Izd-vo Akad. nauk SSSR.  
Vol. 2. 1960. 499 p. (MIRA 14:1)

1. Akademiya nauk SSSR. Botanicheskiy institut imeni V.L. Komarova.
2. Botanicheskiy institut im. V.L. Komarova AN SSSR (for Korchagin).  
(Botany--Laboratory manuals)

KORCHAGIN, A.A.

Notes on the systematics of the genus *Seligeria* Br. et  
Sch. Bot. mat. Otd. spor. rast. 13:281-289 '60.

(MIRA 13:7)

(Mosses)

KORCHAGIN, A.A.

Notes on the systematics of some species of the genus  
Blindia Br. et Sch. Bot. mat. Otd. spor. rast. 13:289-294  
'60. (MIRA 13:7)

(Mosses)

KORCHAGIN, A. A.

Possibilities of the afforestation of the Crimean Mountains.  
Vest. LGU 15 no.18:97-109 '60. (MIRA 13:9)  
(Crimean Mountains--Afforestation)

BEYDEMAN, I.N.; KORCHAGIN, A.A.

"World atlas of climatological diagrams" by H.Walter and H.Lieth.  
Reviewed by I.N.Beideman, A.A.Korchagin. Bot.zhur. 47 no.2:288-290  
F '62. (MIRA 15:3)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.  
(Climatology--Charts, diagrams, etc.)

KORCHAGIN, A. A.; MATVEYEVA, Ye. P.

"Forest types of the People's Republic of Rumania" by S. Pascovski  
and V. Leandru. Reviewed by A. A. Korchagin, E. P. Matveeva.  
Bot. zhur. 48 no.3:455-456 Mr '63. (MIRA 16:4)

1. Botanicheskiy institut imeni V. L. Komarova AN SSSR,  
Leningrad.

(Rumania—Forest ecology) (Pascovski, S.)  
(Leandru, V.)

KORCHAGIN, A. A.

"Synusial structure of forest communities."

report submitted for 10th Intl Botanical Cong, Edinburgh, 3-12 Aug 64.

AS USSR, Leningrad.

LAVRENKO, Ye.M., red.; KORCHAGIN, A.A., red.; PONYATOVSKAYA, V.M.,  
red. toms

[Field geobotany] Polevaia geobotanika. Moskva, Nauka.  
Vol.3. 1964. 530 p. (MIRA 17:12)

1. Akademiya nauk SSSR. Botanicheskiy institut. 2. Botani-  
cheskiy institut AN SSSR (for Korchagin Ponyatovskaya).

KORCHAGIN, A.A.; KRASIL'NIKOV, P.K.

Conference on the geographical characteristics of fruiting in forest trees, shrubs and berry-bearing plants (Moscow, November 28-30, 1964). *Rast. res.* 1 no.2:303-306 '65.

(MIRA 18:11)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad.

SOCHAVA, V.B.; LUKICHEVA, A.N.; ZUBKOV, A.I.; KORCHAGIN, A.A.; RODIN,  
L.Ye.; SEMENOVA-TYAN-SHANSKAYA, A.M.

Main stages in the development of general mapping of the  
vegetation of continents. Bot. zhur. 50 no.9:1268-1275 S '65.  
(MIRA 18:10)

1. Botanicheskiy institut imeni Komarova AN SSSR, Leningrad  
i Institut geografii Sibirskogo otdeleniya AN SSSR, Irkutsk.

L 22064-66

ACC NR: AP6001423 (A,N) SOURCE CODE: UR/0319/65/050/009/1268/1275

AUTHOR: Sochava, V. B.; Lukicheva, A. N.; Zubkov, A. I.; Korchagin, 22  
A. A.; Rodin, L. Ye.; Semenova-Tyan-Shaskaya, A. M. B

ORG: Botanical Institute im V. L. Komarova, Academy of Sciences, SSSR,  
Leningrad (Botanicheskiy institut Akademii nauk SSSR)  
Geography Institute of the Siberian Division of the Academy of Sciences,  
SSSR, Irkutsk (Institut geografii Sibirskogo otdeleniya Akademii nauk  
SSSR)

TITLE: Main developmental periods of continental vegetation cartography

SOURCE: Botanicheskiy zhurnal, v. 50, no. 9, 1965, 1268-1275

TOPIC TAGS: botany, mapping, physical geography, cartography

ABSTRACT: In 1964 a Physicogeographical Atlas of the World prepared  
with the assistance of various scientific institutes was published by  
the Main Board of Geodesy and Cartography. This major work includes a  
large number of new detailed vegetation maps of the world drawn by a  
group of 6 Soviet geobotanists, the authors of the article. The  
literature sources for these new maps are described. The authors point  
out that the data on which the small scale vegetation maps are based are

Card 1/2

UDC: 528.9:339.44:551.4

Card 2/2 VIIYD

KORCHAGIN, A. G.

Peat Industry

Ways for increasing the productivity of harvesting machines UMPF-4, Torf. prom. 29  
No. 7, 1952.

Monthly List of Russian Accessions, Library of Congress October 1952. UNCLASSIFIED

KORCHAGIN, A.I., inzh.; PAVLOVICH, Ye.S., inzh.

Setting the TRN-1 voltage regulator. Elek. 1 topl. tiaga 2 no.11:  
29 N '58. (MIRA 11:12)

(Voltage regulators)

KORCHAGIN, A.I., master; MUSHINSKIY, A.R., master; SHISHKIN, N.P.,  
master

Useful book ("TE") diesel locomotive" by K.A.Shishkin and  
others. Reviewed by A.I.Korchagin, A.R.Mushinskiy, N.P.,  
Shishkin). Zhel.dor.transp. 41 no.11:92-93 N '59.  
(MIRA 13:2)

1. Depo g.Orsk.  
(Diesel locomotives) (Shishkin, K.A.)

*Корчагин, Александр Иванович*  
~~KORCHAGIN, Alexander~~ Ivanovich; IZOTOVA, G.M., red.; SOKOLOVA, N.N.,  
tekh.n.red.

[Kliment Arkad'evich Timiriasev; his life and works] Kliment  
Arkad'evich Timiriasev; zhizn' i tvorchestvo. Izd.3-e. Moskva,  
Gos.izd-vo sel'khoz.lit-ry, 1957. 157 p. (MIRA 11:1)  
(Timiriasev, Kliment Arkad'evich; 1843-1920)

PETROCHENKO, V.I., prof.; KORCHAGIN, A.I., mladshiy nauchnyy sotrudnik

New method of the chemical prevention of ascariasis and Heterakis infestations in hens. Veterinariia 41 no.1:69-71 Ja '64.

(MIRA 17:3)

1. Vsesoyuznyy institut gel'mintologii imeni akademika K.I. Skryabina.

PETROCHENKO, V.I., doktor biolog. nauk; KORCHAGIN, A.I., mladshiy nauchnyy  
sootrudnik

Anthelmintics in mixed feeds. Veterinariia 41 no.6:54-56  
Jan '64. (MIRA 18:6)

1. Vsesoyuznyy institut gel'mintologii imeni akademika Skryabina.

KORCHAGIN, A.I., mladshiy nauchnyy sotrudnik

Testing piperazine dithiocarbamate in ascariasis of chickens.  
Veterinariia 42 no.5:63-64 My '65. (MIRA 18:6)

1. Vsesoyuznyy institut gel'mintologii imeni akademika Skryabina.

KORCHAGIN, A.T.

KHRAMENKOVA, R.M.; UTKIN, A.G.; ARTAMONOV, M.I., pomoshchnik мастера i uchaschiysya vechernego tekhnikuma; KORCHAGIN, A.T., pomoshchnik мастера i uchaschiysya vechernego tekhnikuma; ARKHIPOV, A.P., pomoshchnik мастера i uchaschiysya vechernego tekhnikuma.

Needed brochure on carpet weaving ("Mastering wide, double-sheeting Jacquard looms for carpet weaving" by B.E. Fedosenko. Reviewed by R.M. Khramenkova and others). Tekst. prom. 17 no.8: 66 Ag '57. (MLRA 10:9)

1. Zaveduyushchiy tekhnicheskoy bibliotekoy Lyuberetskogo kombinata (for Khramenkov). 2. Nachal'nik tkatskogo tsekha Lyuberetskogo kombinata (for Utkin).

(Jacquard weaving) (Fedosenko, B.E.)

ALFEROV, V.P., kand. med. nauk; KORCHAGIN, A.I.

Clinicoepidemiological observations in infectious lymphocytosis.  
Sov. med. 27 no.3:79-81 Mr '64. (MIRA 17:11)

1. Kafedra pediatrii (zav. - prof. M.S. Osetrinkina) Leningradskogo sanitarno-gigiyenicheskogo meditsinskogo instituta i 2-ya Gorodskaya bol'nitsa (glavnyy vrach B.Z. Brodskiy), goroda Slantsy, Leningradskoy oblasti.

FOMENKOV, B.P.; KORONAGIN, A.M.

Concerning the regularities of the distribution of the vermiculite zones  
in the Inagli massif (southern Yakutia). Izv. vys. ucheb. zav.; geol i  
razv. 7 no.10:61-66 O '64. (MIRA 18:7)

1. Moskovskiy geologorazvedochnyy institut im. S.Ordzhonikidze.

VORONKOV, Yevgeniy Ivanovich; KORCHAGIN, Arkadiy Vasil'yevich;  
SHUKHIN, N.M., otv.red.; KOADRASHINA, N.M., red.; KARABILOVA,  
S.F., tekhn.red.

[Experience in the use of a main cable line] Opyt ekspluata-  
tsii kabel'noi magistrali. Moskva, Gos.isd-vo lit-ry po  
voprosam aviatsii i radio, 1959. 39 p. (MIRA 12:7)  
(Telecommunication) (Electric cables)

KORCHAGIN, A.V.

Laryngeal cancer and its therapy. *Feldsher & akush.* No.1:34-38  
Jan 51. (CML 20:5)

KORCHAGIN, A. V.

Children, Deaf

Prevention of deafness in children.

Fel'd.i akush. No. 6, 1952

SO: Monthly List of Russian Accessions, Library of Congress, <sup>2</sup>September 195~~5~~<sup>4</sup>, Uncl.

~~KORCHAGIN, Arseniy Vasil'yevich~~; GARVEY, N.N., redaktor; SACHNVA, A.I.,  
tekhnicheskij redaktor

[Tonsillitis] Angina. Moskva, Medgiz, 1954. 61 p.  
(Tonsils--Diseases)

(MLRA 8:4)

PREOBRAZHENSKIY, Boris Sergeyevich, professor, zaslužennyy deyatel' nauki;  
KORCHAGIN, A.V., redaktor; YEVDOKIMOVA, Z.N., tekhnicheskyy redaktor

[Errors in diagnosing angina] Oshibki v diagnostike angina. Moskva,  
Gos. izd-vo med. lit-ry, 1956. 58 p. (MLRA 10:3)

1. Deyatvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for  
Preobrazhenskiy)  
(THROAT—DISEASES)

KORCHAGIN, A.V. (Moskva)

Prevention of tonsillitis. Fel'd. i akush. 21 no.9:8-12 8 '56.  
(TONSILS-DISEASES) (MLRA 9:10)

KORCHAGIN, Arseniy Vasil'yevich

[Tonsillitis] Angina. 1zd.2., perer.i dop. Moskva, Medgiz, 1961. 93 p.  
(MIRA 14:12)

(TONSILS--DISEASES)

KORCHAGIN, A.V. (Moskva)

Treatment of chronic tonsillitis and the prevention of anginas.  
Fel'd. i akush. 26 no. 5:21-24 My '61. (MIRA 14:5)  
(TONSILS—DISEASES)

KORCHAGIN, A. V. (Moskva)

Changes in the tonsils in some infectious diseases. Fel'd. i  
akush. 27 no.5:10-13 My '62. (MIRA 15:7)

(TONSILS—DISEASES) (COMMUNICABLE DISEASES)

TEMKINA, Izabella Yakovlevna; KORCHAGIN, A.V., red.; BASHMAKOV,  
G.M., tekhn. red.

[Pathogenesis, clinical aspects and prevention of complications in the puncture of maxillary sinus] Patogenez, klinika i profilaktika oslozhenii pri punktsii gaimorovoi pazukhi. Moskva, Medgiz, 1963. 116 p. (MIRA 16:7)  
(MAXILLARY SINUS—PUNCTURE)

BLAZHEVSKIY, Ye.V., dvazhdy Geroy Sotsialisticheskogo Truda; VOVCHENKO, I.V., kand. sel'khoz. nauk, zasl. agronom Ukr.SSR; VOROB'YEV, N.Ye., st. nauchn. sotr.; GESHELE, E.E., doktor biol. nauk, prof.; ZUBRITSKIY, A.A., agronom; KISEL'GOF, Z.S., inzh., zasl. mekhanizator sel'skogo khoz. Ukr.SSR; KLYUCHKO, P.F., kand. sel'khoz. nauk; KORCHAGIN, A.Ye.; LEBEDEV, Ye.M., st. nauchn. sotr.; NASYPAYKO, V.M., kand. sel'khoz.nauk; PIKUS, G.P., kand. sel'khoz.nauk; REKACH, V.N., doktor sel'khoz. nauk, prof.; SPIVAK, I.I., zootekhnik; TEMCHENKO, L.V., kand. sel'khoz. nauk; FEDULAYEV, A.A., agronom; YAKOVENKO, V.A., kand. tekhn.nauk; KITAYEV, I.A., kand. sel'khoz. nauk, red.; MUSIYKO, A.S., akademik, red.; VINNITSKIY, S.P., red.; MOLCHANOVA, T.N., tekhn. red.

[For high corn yields] Za bol'shuyu kukuruzu. [By] E.V. Blazhevskii i dr. Odessa, Odesskoe knizhnoe izd-vo, 1962. 173 p. (MIRA 16:7)

1. Zven'yevyy kolkhoza im. Gor'kogo Kotovskogo rayona na Odesshchine (for Blazhevskiy). 2. Glavnyy agronom sovkhosa "Bessarabskiy" (for Korchagin). 3. Ukrainskaya akademiya sel'skokhozyaystvennykh nauk (for Musiyko).  
(Ukraine--Corn (Maize))

TETELIS, N.K., inzh.; KORCHAGIN, B.N., inzh.; KURGUZOV, V.F., inzh.

Introduction of gas-electric cutting in shipbuilding.  
Sudostroenie 28 no.7:65-68 J1 '62. (MIRA 15:8)  
(Electric metal cutting) (Protective atmospheres)

BERDNIKOVA, Nadezhda Mikhailovna; KORCHAGIN, Boris Pavlovich;  
KAZAKOV, N., red.

[Winter wheat as the main grain] Ozimaia pshenitsa - glavnyi  
khleb. Smolensk, Smolenskoe knizhnoe izd-vo, 1963. 17 p.  
(MIRA 17:7)

1. Direktor sovkhoza "Zhukovskiy" Smolenskogo proizvodstven-  
nogo upravleniya (for Korchagin). 2. Agronom kolkhoza im.  
Pushkina Gzhatskogo proizvodstvennogo upravleniya (for  
Korchagin).

BAKHTAMOV, Rafail Borisovich; KORCHAGIN, Boris Tikhonovich;  
KORNEYEV, S.G., red.; KHAYKINA, A.Ye., nauchn. red.;  
POPOV, V.N., tekhn. red.

[Your rights, inventor] Tvoi prava, izobretatel'. Tambov,  
Tambovskoe knizhnoe izd-vo, 1962. 15 p. (Bibliotekha  
novatora, no.10) (MIRA 16:10)  
(Patents)

KORCHAGIN, G.H., Cand <sup>Tech</sup> ~~Sci~~ Sci --(diss) "Study of problems of  
the <sup>accuracy</sup> ~~correctness~~ of <sup>the treatment</sup> ~~processing~~ of complex spatial surfaces."  
Kazan', 1958. 14 pp, including cover; <sup>1</sup> ~~one~~ sheet of <sup>drawings</sup> ~~charts~~  
(Min of Higher Education USSR. Kazan' Aviation Inst ). 150 copies.  
(YL, 33-58, 106).

- 22

L 45598-66 EWT(d)/EWT(l)/EWT(m)/EWP(x)/EWP(y)/EWP(t)/ETT/EWP(k)/EWP(h)/EWP(l)  
ACC NR: AT6014327 IJP(c) JD/EM SOURCE CODE: UR/2529/62/000/070/0045/0051

57  
BT/1

AUTHOR: Zhadin, G. P. (Candidate of technical sciences, Lecturer); Korchagin, G. N.

ORG: None

TITLE: Cutting forces in turning noncircular surfaces

SOURCE: Kazan. Aviatsionnyy institut. Trudy, no. 70, 1962. Aviatsionnaya tekhnologiya i organizatsiya proizvodstva (Aviation engineering and organization of production), 45-51

TOPIC TAGS: lathe, pressure measuring instrument, cutting tool, oscillograph, METAL CUTTING, STRESS ANALYSIS

ABSTRACT: The authors study the irregularities in the variation of cutting stress components during turning of noncircular surfaces. This was done experimentally on a screw cutting lathe with a 300 mm swing and 1500 mm between centers. The unit was equipped with a copying device. The part machined during the experiment was the back of a gas turbine working blade. A three-component dynamometer was fixed to the copying tool post. The dimensions of the cutter are given along with a diagram of the copying device and tool post. All measurements were recorded by the MPO-2 loop oscillograph. The results show that cutting stress is a function of rake variation. A graph is given showing the relationship between rake and factors describing the effect of the rake on cutting force components. The experimental data show that this rela-

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ACCESSION NR: AR4014556

S/0276/63/000/012/BC/9/B099

SOURCE: RZh. Tekhnologiya mashinostroyeniya, Abs. 12B656

AUTHOR: Zhadin, G. P.; Korchagin, G. N.

TITLE: Cutting force during turning of non-circular profiled surfaces

QUOTED SOURCE: Tr. Kazansk. aviats. in-ta, vy\*p. 70, 1962, 45-51

TOPIC TAGS: copying lathe, duplicating lathe, metal turning, threading lathe, screw cutting lathe, cutting force, machine tool, duplicating machine tool, copying machine tool, cutting force determination

TRANSLATION: During turning of profiled surfaces on special copying lathes with duplicating mechanisms, the components of the cutting force,  $P_y$  and  $P_z$ , change continuously in dependence on the profile of the article being turned. Elicitation of the law to which the change in components of the cutting force conforms during turning of non-circular profiled surfaces was carried out on a screw-cutting lathe (height of centers 300 mm, distance between centers 1500 mm) equipped with duplicating mechanism. The back of the working blade for a gas turbine was

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ACCESSION NR: AR4014553

S/0276/63/000/012/B052/B052

SOURCE: RZh. Tekhnologiya mashinostroyeniya, Abs. 12B314

AUTHOR: Korchagin, G. N.

TITLE: Rolling holes with balls in steel parts

CITED SOURCE: Tr. Kazansk. aviats. in-ta, vy\*p. 74, 1963, 22-26

TOPIC TAGS: hole rolling, hole rolling method, hole cutting, metal hole rolling, metal hole rolling method, metal hole cutting, metal hole cutting method, boring

TRANSLATION: Holes of 35-45 mm diameter are rolled out from 1Kh18N9T steel, using balls. It is reported that combining the operations of boring and rolling permits doing away with labor-intensive operations on grinding and honing of the holes and ensures obtaining eighth class surface finishes. Optimum conditions for rolling are given: S = 0.12 mm/rev; V = 65 m/min; P = 13-18 kg. Ill., 2; bibl., 1 title.

DATE ACQ: 09Jan64

SUB CODE: ML

ENCL: 00

Card 1/1

SOV/123-59-12-46436

Translation from: Referativnyy zhurnal. Mashinostroyeniye, 1959, Nr 12, p 79 (USSR)

AUTHOR: Korchagin, G.N.

TITLE: Methods of Calculating Master Forms for the Machining<sup>18</sup> of Complex Spatial Surfaces

PERIODICAL: Tr. Kazansk. aviats. in-ta, 1958, Vol 41, pp 39-54

ABSTRACT: The article has not been reviewed.

Card 1/1

ZHADIN, G.P.; KORCHAGIN, G.N.

Cutting forces in machining noncircular form surfaces on lathes.  
Trudy KAI no.70:45-51 '62. (MIRA 18:4)

KORCHAGIN, I., inshener; POSEVKIN, I., inshener.

Mechanization of auxiliary processes in mines. Mast.ugl. 3  
no.11:13-15 N'54. (MLRA 8:3)  
(Coal mines and mining—Equipment and supplies)

KORCHAGIN, I., setrudnik.

Activity of innovators in the Arctic Regions. Mast. ugl. 7 no.11:8  
N '58. (MIRA 11:12)

1.Redaktsiya verkutinsky gazety "Zapelyar'ye."  
(Pechera Basin--Coal mines and mining)

MAKAROV, S.; KOVERDA, P.; KORCHAGIN, I.

Men with an inquisitive mind. *Mast.ugl.* 8 no.12:11-12 D '59.  
(MIRA 13:4)

1. Znatnyy izobretatel' Karagandinskogo basseyna (for Makarov).  
(Coal mines and mining--Technological innovations)